

## Abstract

Disclosed is a method for the characteristic map-based obtention of values for at least one control parameter of an installation, particularly an internal combustion engine. According to the inventive method, support points for the control parameter, which provide a value for the control parameter, are defined across a range of operational parameters within a characteristic map (4) in accordance with operational parameters of the installation, the range of operational parameters covered in said characteristic map is divided into a first and a second subdomain which comprises several of the support points, and the value for the control parameter is obtained by extrapolation when a boundary of the first subdomain is reached before the value for the control parameter is obtained by accessing support points of the second subdomain.